

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An apparatus for watching around a vehicle, the apparatus mounted thereon, the apparatus comprising:

an image pick-up unit, having a reflective portion and an imaging portion, for picking up an image to a left side and a right side at the front of the vehicle, the image pick-up unit fitted to an opening of a grille formed outside a vehicular radiator with respect to a vehicle operator, only the reflective portion of the image pick-up unit extending beyond the grille, reflective surfaces of the reflective portion disposed in parallel to a vertical direction of the vehicle and the imaging portion taking in the image reflected by the reflective portion;

a display unit for displaying the image, the display unit provided in the vehicle;

a control unit for processing the image to enable the vehicle operator to control the movement of the vehicle based on the displayed image; and

a warning unit coupled to the control unit and transmitting a warning signal to a user of another vehicle, wherein an image optical axis of the imaging portion is set so that incident optical axes of the image tilt vertically and obliquely with respect to a horizontal plane when the image reflected in the reflective portion are introduced into the imaging portion and the imaging portion picks up the image in respective image pick-up directions which are obliquely above or below the horizontal plane.

2. (Previously Presented) The apparatus as claimed in claim 1, wherein a cooling fan for cooling the radiator is provided inside the opening grille and between the image pick-up unit and the vehicle operator.

3. (Original) The apparatus as claimed in claim 1, the warning unit comprises at least one of a buzzer, a voice generating unit, light generating unit, and radio wave generating unit.